



proteus

Nature-based Solutions in marine & terrestrial realms

Raquel Agra

Hazel Thornton

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DIVERSITY OF NBS



Wetlands' protection and restoration in catchments



Coastal habitat restoration



Peatlands' conservation



Trees in croplands



Natural forest management



Avoided grassland conversion



NBS FOR MULTIPLE BENEFITS

- Climate change mitigation:
at least 5 GtCO₂e/year at 2030
at least 10 GtCO₂e/year at 2050
- Climate change adaptation
- Biodiversity conservation
- Human health
- Water and Food security / enhanced livelihoods



[United Nations Environment Programme and International Union for Conservation of Nature \(2021\)](#)



NBS AND CORPORATES

- Manage risks and dependences on nature
- Increase resilience to climate change
- Fulfil corporate sustainability commitments
- Report on sustainability performance
- Promote positive environmental and social impacts

HOW COMPANIES ARE SUPPORTING NBS AT SCALE

- Action & coordination with public sector
- Finance of "high-quality" NbS
- Commitments & clear targets



Natural
Climate
Solutions
Alliance

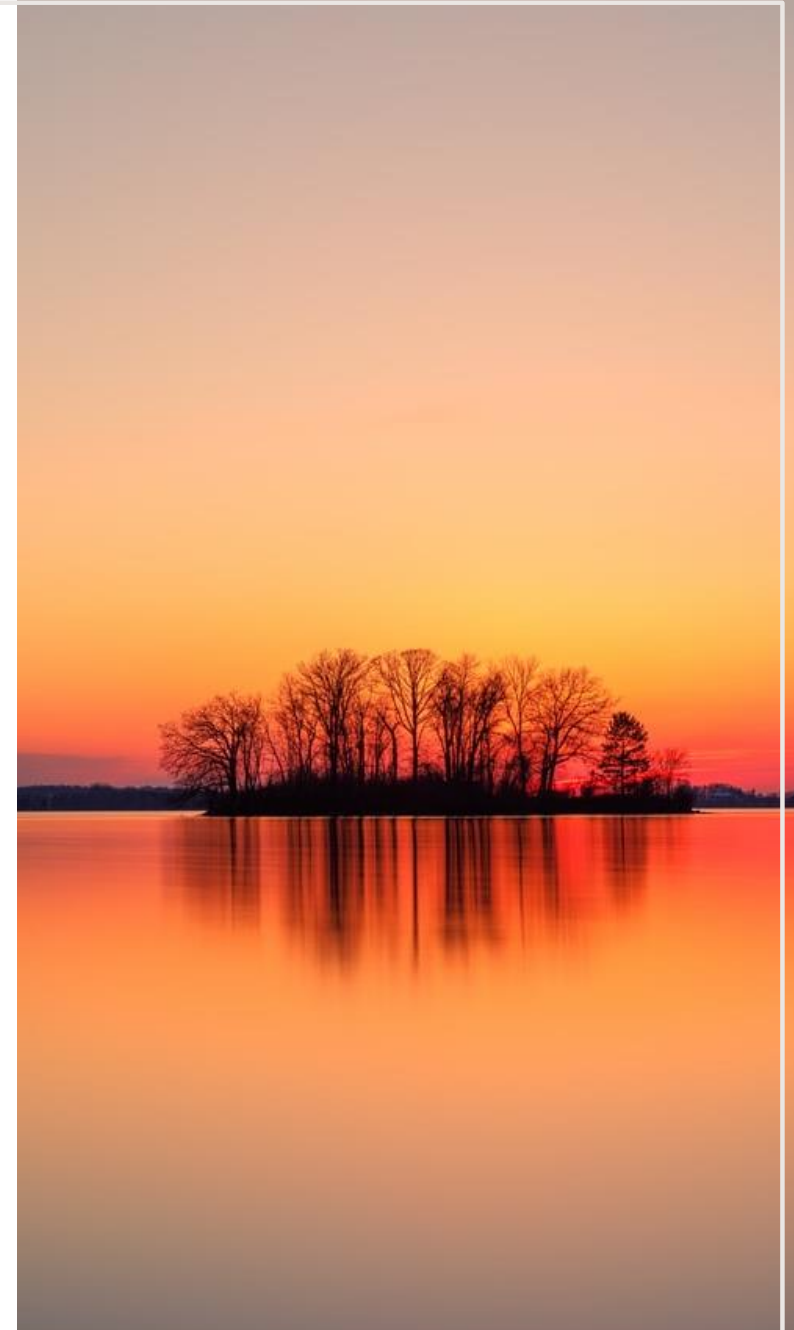


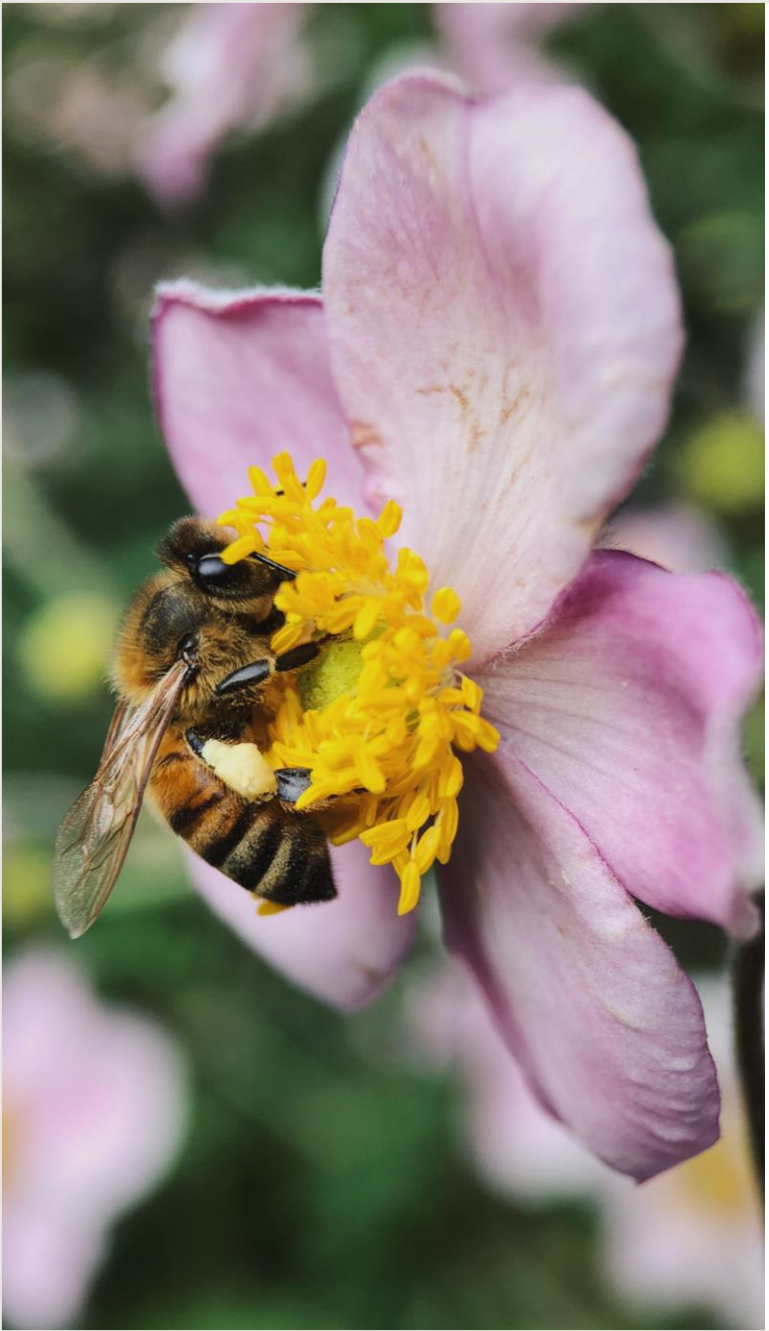
SCIENCE
BASED
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

The LEAF Coalition

Lowering Emissions by Accelerating Forest finance





MAKING THE MOST OF NBS

- Financing credible, safeguards-compliant NbS

IUCN Global Nature-based Solutions Standard

- Committing to long-term purchase agreements
- Supporting research and the development of monitoring and evaluation tools

KEY MESSAGES

1. Use the full spectrum of NBS
2. Align with the mitigation hierarchy
3. NBS to solve specific challenges AND ensuring delivery of multiple benefits
4. Overcome knowledge gaps and acknowledge opportunities
 - Terrestrial vs. Freshwater & Marine/Coastal NbS
 - Divided sectors / thinking
 - Definitions



Contribution to 2030 Agenda and other commitments

MOVING FORWARD

- NbS - multi-tool for interconnected crises
- Opportunity: private sector mobilized
- Better protection / restoration when necessary

Needs to be addressed:

- Improve the design of NbS
- Indicators / data / standards / infrastructure
- Multi-ecosystem considerations



Where do you need support?

What problems do you want to address with NbS?

